BIRCH, STEWART, KOLASCH & BIRCH, LLP

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	RECIPROCATING	AND ROTARY MA	AGNETIC REFRIGERATION	ON APPARATUS			
Fill in Appropriate Information - For Use Without Specification Attached:	the specification of which is attached hereto. If not attached hereto, the specification was filed on United States Application Number and amended on the specification was filed on International Application Number amended under PCT Article 19 on (if applicable) (if applicable) (if applicable)						
	amended by any am I acknowledge Regulations, §1.56. I do not know thereof, or patented year prior to this apprior to this applicate of this applicate of the application of the application by me of the patent or inventor's application by me of the properties of the affiling date before the	endment referred the duty to discland do not believe or described in a pplication, that the investion in any coursigns more than tertificate on this r my legal represer foreign priority be ate listed below ar that of the applicat	to above. ose information which is the same was ever known ny printed publication in same was not in public ntion has not been patent try foreign to the Unite welve months (six month invention has been filed interval or assigns, except	material to patentability as of any country before my or our use or on sale in the United St ed or made the subject of an in d States of America on an ay s for designs) prior to this app in any country foreign to the U as follows. ted States Code, §119(a)-(d) of ow any foreign application for p	pecification, including the claims, as defined in Title 37, Code of Federal America before my or our invention invention thereof or more than one rates of America more than one year wentor's certificate issued before the pplication filed by me or my legal plication, and that no application for Juited States of America prior to this any foreign application(s) for patent patent or inventor's certificate having		
Insert Priority	Prior Foreign App	olication(s)		•	Priority Claimed		
Information: (if appropriate)	(Number)	(Country)	· · · · · · · · · · · · · · · · · · ·	(Month/Day/Year Filed)	- LJ LJ Yes No		
	(Number)	(Country)		(Month/Day/Year Filed)	Yes No		
	(Number)	(Country)		(Month/Day/Year Filed)	Yes No		
	(Number)	(Country)		(Month/Day/Year Filed)	Yes No		
	I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below						
Insert Provisional Application(s): (if any)	(Application Number)			(Filing Date)			
	(Application Number) (Filing Date)						
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:						
	Country		Application Number	Date of Filing	(Month/Day/Year)		
Insert Requested Information: (if appropriate)							
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.						
Insert Prior U.S. Application(s): (if any)	(Application Numb	er)	(Filing Date)	(Status - pater	nted, pending, abandoned)		
Page 1 of 2	(Application Numb	er)	(Filing Date)	(Status - pater	nted, pending, abandoned)		

Attorney Docket No. 2450-0595P

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/ or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole inventor: Insert Name of	GIVEN NAME/ FAMILY NAME	INVENTOR'S SIGNATURE	148	DATE*				
or Sole inventor: insert Name of Inventor Insert Data This Document is Signed	Chih-Hsing FANG	Chih-Hszny to		11/20/03				
Insert Residence	Residence (City, State & Country)	•	CITIZENSHIP					
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